

IN THE CLAIMS:

Please AMEND claims 1, 4, 7 and 10 in accordance with the following:

1. (CURRENTLY AMENDED) A light guide plate comprising:
an emission face provided by a major face;
a back face opposite with said emission face; and
a plurality of end faces for introducing light, the end faces including a first end face extending in a first direction and a second end face extending in a second direction which is generally perpendicular to said first direction,
wherein said back face is provided with a great number of projection-like micro-reflectors and a great number of ridge-like projections for direction conversion, each of said micro-reflectors having a pair of slopes which meet each other as to form a ridge that gets closer to said back face with an increasing distance from said first end face and extends in a direction generally perpendicular to said first direction, said great number of ridge-like projections extending in a direction generally parallel with said second direction.
2. (ORIGINAL) A light guide plate in accordance with claim 1, wherein said micro-reflectors are shaped like quadrangle pyramids.
3. (ORIGINAL) A light guide plate in accordance with claim 1 or 2, wherein each of said ridge-like projections has a pair of slopes extending in a direction generally parallel with said second direction, thereby uneven configurations being formed periodically and repeatedly along a direction generally perpendicular to said second direction.

4. (CURRENTLY AMENDED) A surface light source device comprising:

a light guide plate having an emission face provided by a major face, a back face opposite with said emission face and a plurality of end faces for introducing light, and at least one primary light source for supplying light to said end face, said end faces including a first end face extending in a first direction and a second end face extending in a second direction which is generally perpendicular to said first direction,

wherein said back face is provided with a great number of projection-like micro-reflectors and a great number of ridge-like projections for direction-conversion, each of said micro-reflectors having a pair of slopes which meet each other as to form a ridge that gets closer to said back face with an increasing distance from said first end face and extends in a direction generally perpendicular to said first direction, said great number of ridge-like projections extending in a direction generally parallel with said second direction.

5. (ORIGINAL) A surface light source device in accordance with claim 4, wherein said micro-reflectors are shaped like quadrangle pyramids.

6. (ORIGINAL) A surface light source device in accordance with claim 4 or 5, wherein each of said ridge-like projections has a pair of slopes extending in a direction generally parallel with said second direction, thereby uneven configurations being formed periodically and repeatedly along a direction generally perpendicular to said second direction.

7. (CURRENTLY AMENDED) A display including a liquid crystal display panel and a surface light source device for illumination said liquid crystal display panel, said surface light source device comprising:

a light guide plate having an emission face provided by a major face, a back face opposite with said emission face and a plurality of end faces for introducing light, and at least

one primary light source for supplying light to said end faces, said end faces including a first end face extending in a first direction and a second end face extending in a second direction which is generally perpendicular to said first direction,

wherein said back face is provided with a great number of projection-like micro-reflectors and a great number of ridge-like projections for direction-conversion, each of said micro-reflectors having a pair of slopes which meet each other as to form a ridge that gets closer to said back face with an increasing distance from said first end face and extends in a direction generally perpendicular to said first direction, said great number of ridge-like projections extending in a direction generally parallel with said second direction.

8. (ORIGINAL) A display in accordance with claim 7, wherein said micro-reflectors are shaped like quadrangle pyramids.

9. (ORIGINAL) A display in accordance with claim 7 or 8, wherein each of said ridge-like projections has a pair of slopes extending in a direction generally parallel with said second direction, thereby uneven configurations being formed periodically and repeatedly along a direction generally perpendicular to said second direction.

10. (CURRENTLY AMENDED) A light guide plate comprising:
an emission face;
a back face opposite to said emission face; and
a first end face to introduce light,
wherein said back face is provided with a plurality of projection-like micro-reflectors and a plurality of ridge-like projections for direction conversion, each of said micro-reflectors having a pair of slopes which meet each other to form a ridge that gets closer to said back face with an increasing distance from said first end face.

11. (PREVIOUSLY PRESENTED) A light guide plate in accordance with claim 10, further comprising a second end face, wherein the first end face extends in a first direction, the second end face extends in a second direction perpendicular to the first direction, the ridge extends perpendicular to the first direction and the ridge-like projections extend parallel to the second direction.